

In the Claims

Please replace the original version of claim 37 with the following clean copy of the amended version thereof.

37. (Amended) The packet transmitter as set forth in claim 27, 31 or 32, with said spread-spectrum means including spread-spectrum-memory means for outputting a respective chip-sequence signal of the plurality of chip-sequence signals in response to a respective data symbol in a sub-data-sequence signal of the plurality of sub-data-sequence signals, thereby generating the plurality of spread-spectrum channels, with each chip-sequence signal in the plurality of chip-sequence signals orthogonal with respect to other chip-sequence signals in the plurality of chip-sequence signals.

REMARKS

The December 17, 2001 Office Action has been carefully considered, and Applicant is presenting the amendments above, the comments that follow and the accompanying Terminal Disclaimer in a bona fide effort to address all issues raised in that Office Action. Applicant respectfully submits that this complete response places the application in condition for immediate allowance. Accordingly, Applicant solicits a prompt favorable reconsideration of this matter.

Claims 16-50 remain active in this application, in precisely the scope as first presented at the time of the preliminary amendment. Claim 37 has been amended, but only to correct the erroneous dependency thereof from cancelled claim 3.

Applicant has added the cross-reference to the parent and grandparent cases to page 1 of the specification, as suggested by the Examiner.

The Office Action did not include any comment from the Examiner or a form from the Draftsperson, relating to the drawings on file in this case. Presumably, the Substitute Formal